

Alston & Bird LLP

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May 1, 2009

Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: United States Patent for *Polypeptide Comprising the Amino Acid of an N-Terminal Choline Binding Protein a Truncate, Vaccine Derived Therefrom and Uses Thereof*
Application No. 10/751,702; Filed January 5, 2004
Patent No. 7,479,282; Issued January 20, 2009
Our File 044158/273011

Sir:

It is respectfully requested that a Certificate of Correction be issued for the above-identified patent, in accordance with 37 C.F.R. §1.322. This request is made in order to correct mistakes incurred through the fault of the United States Patent and Trademark Office.

Applicant respectfully submits that a "Replacement Sequence Listing" was filed on January 11, 2007, during the prosecution of the application. This Sequence Listing is viewable in PAIR. Applicant replaced SEQ ID NO 40 and added SEQ ID NO 41 and SEQ ID NO 42. The Sequence Listing appearing in the issued patent has printed the original listing of SEQ ID NO 40 and has not added 41 and 42.

These mistakes appearing in the patent are set forth on the Certificate of Correction e-filed herewith.

Respectfully submitted,

/kelly j. williamson/
Kelly J. Williamson
Patent Agent
Registration No. 47,179

/kc
Enclosure
LEGAL02/31281296v1

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 7,479,282
APPLICATION NO. : 10/751,702
ISSUE DATE : Jan. 20, 2009
INVENTOR(S) : Tuomanen *et al.*

Page 1 of 5

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 109 through 113, the SEQ ID NO 40 should read

```
-- <210> 40
<211> 437
<212> PRT
<213> Artificial Sequence

<220>
<223> consensus sequence

<400> 40
Ala Val Ala Ser Leu Val Met Gly Ser Val Val His Ala Thr Glu Asn
 1             5             10             15
Glu Val Thr Thr Gln Val Ala Thr Ser Ser Asn Arg Ala Asn Glu Ser
          20             25             30
Gln Thr Glu His Arg Lys Ala Ala Lys Gln Val Asp Glu Tyr Ile Lys
      35             40             45
Lys Met Leu Gln Leu Asp Arg Arg Lys His Thr Gln Asn Val Ala Leu
 50             55             60
```

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PATENT NO. : 7,479,282
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Page 3 of 5

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

| | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Ala | Asn | Val | Ala | Ser | Glu | Gln | Asp | Lys | Pro | Lys | Gly | Arg | Ala | Lys | Arg |
| 225 | | | | | 230 | | | | | 235 | | | | | 240 |
| | | | | | | | | | | | | | | | |
| Gly | Val | Pro | Gly | Glu | Leu | Ala | Thr | Pro | Asp | Lys | Lys | Glu | Asn | Asp | Ala |
| | | | | 245 | | | | | 250 | | | | | 255 | |
| | | | | | | | | | | | | | | | |
| Lys | Ser | Ser | Asp | Ser | Ser | Val | Gly | Glu | Glu | Thr | Leu | Pro | Ser | Pro | Ser |
| | | | 260 | | | | | 265 | | | | | 270 | | |
| | | | | | | | | | | | | | | | |
| Leu | Lys | Pro | Glu | Lys | Lys | Val | Ala | Glu | Ala | Glu | Lys | Lys | Val | Glu | Glu |
| | 275 | | | | | | 280 | | | | | 285 | | | |
| | | | | | | | | | | | | | | | |
| Ala | Lys | Lys | Lys | Ala | Glu | Asp | Gln | Lys | Glu | Glu | Asp | Arg | Arg | Asn | Tyr |
| 290 | | | | | | 295 | | | | | 300 | | | | |
| | | | | | | | | | | | | | | | |
| Pro | Thr | Asn | Thr | Tyr | Lys | Thr | Leu | Glu | Leu | Glu | Ile | Ala | Glu | Ser | Asp |
| 305 | | | | | 310 | | | | | 315 | | | | | 320 |
| | | | | | | | | | | | | | | | |
| Val | Glu | Val | Lys | Lys | Ala | Glu | Leu | Glu | Leu | Val | Lys | Glu | Glu | Ala | Lys |
| | | | 325 | | | | | | 330 | | | | | 335 | |
| | | | | | | | | | | | | | | | |
| Glu | Ser | Arg | Asn | Glu | Glu | Lys | Val | Lys | Gln | Ala | Lys | Ala | Glu | Val | Glu |
| | | | 340 | | | | | 345 | | | | | 350 | | |
| | | | | | | | | | | | | | | | |
| Ser | Lys | Lys | Ala | Glu | Ala | Thr | Arg | Leu | Glu | Lys | Ile | Lys | Thr | Asp | Arg |
| | 355 | | | | | | 360 | | | | | 365 | | | |
| | | | | | | | | | | | | | | | |
| Lys | Lys | Ala | Glu | Glu | Glu | Ala | Lys | Arg | Lys | Ala | Ala | Glu | Glu | Asp | Lys |
| 370 | | | | | | 375 | | | | | 380 | | | | |

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Page 4 of 5

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

```
Val Lys Glu Lys Pro Ala Glu Gln Pro Gln Pro Ala Pro Ala Pro Gln
385                               390                               395                               400

Pro Glu Lys Pro Ala Glu Glu Pro Glu Asn Pro Ala Pro Ala Pro Pro
                               405                               410                               415

Lys Pro Glu Asn Pro Ala Glu Gln Pro Lys Ala Glu Lys Pro Ala Asp
                               420                               425                               430

Gln Gln Ala Glu Glu
435                --
```

Column 113, after SEQ ID NO 40 and before the claims, add

```
--<210> 41
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<221> misc_feature
<222> 15
<223> r = A or G

<221> misc_feature
<222> 18
<223> y = C or T
```

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Page 5 of 5

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<221> misc_feature

<222> 21

<223> r = A or G

<400> 41

ggc gga tcc atg gar aay gar gg

23

<210> 42

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide primer

<400> 42

gcc gtc gac tta gtt tac cca ttc acc att ggc

33 --

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